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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		ID0983K	
First Inventor		Thomas J. Hosted et al.	
Title EVERNINOMICIN BIOSYNTHETIC GENES			

		1100	127.214.11.101		75 11 1111	TIC GENTES
(Only for new nonprovision	nal applications under 37 CFR 1.53(i	b))	ess Mail Label	No. EL22	.6885931U	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			DDRESS TO	: Box Pa	ant Commiss atent Applica ngton, DC 2	
See MPEP chapter 600 concerning utility patent application contents.  1. See Transmittal Form (e.g., PTO/SB/17) (Submit un original and a deplicate für fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 54] (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets 53]  5. Oath or Declaration [Total Pages 3] - Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 17 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  17. If a CONTINUING APPLICATION, check appropriate box, and supplor in an Application Data Sheet under 37 CFR 1.76:  Continuation Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP)		d supply the	Computer F Nucleotide and/or (if applicable, all n a. Computer b. Specification S i. CD-Ro ii. paper c. Statemen ACCOMPAN 9. Assignmen 0. 37 CFR 3. (when the 1. English Ti 2. Informatic Statemen 3. Preliminar 4. Keturn Re (Should b 5. Certified of 6. Other:	r CD-R in de Program (A) Amino Acide ecessary) Readable (equence List DM or CD-F) Its verifying IYING AF (equence List verifying IYI	uplicate, lari popendix) Sequence Form (CRF) sting on: R (2 copies); identity of a PPLICATI cover sheet ment lignee) locument (if le l-1449 ent lard (MPEP ly itemized) brity Docum claimed) d in a prelim	submission  Submission  or  Subove copies  ON PARTS  & document(s))  Power of Attorney applicable)  Copies of IDS Citations  503)  ent(s)
me incorporation can only be	relied upon when a portion has been in			mitted applic	ation parts.	
18. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  24265  (Insert Customer No. or Alfacts 188, 2016 104 no. 17.5)  Correspondence address below						
Name	David B. Schram	Reg	. No. 43,096			
Address						
City		State			Zip Code	
Country		Telephon	9 (908) 298-2	194	Fax	(908) 298-5388
Name (Print/Type)	David B. Schram		Registration No. (	Attorney/A		3,096
Signature	10.100			l .	- i	

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Express Mail Label No.		EL226885931US		
	Date	January 11, 2001		

PTO/SB/17 (09-00)
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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OF PA	YMENT	

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Complete if Known			
Application Number			
Filing Date	January 11, 2001		
First Named Inventor	Thomas J. Hosted et al.	M.L	
Examiner Name			
Group Art Unit			
Attorney Docket No.	ID0983K		

METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
The commissioners refer by authorized to diagonal indicated fees and credit any overpayments to:  Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid	
Account 10_0365	Code (\$) Code (\$)	100.00	
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath		
Account Name Schering-Plough Corporation	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification		
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination		
See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed:  Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110 215 55 Extension for reply within first month		
	116 390 216 195 Extension for reply within second month		
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118 1,390 218 695 Extension for reply within fourth month		
Code (4) Code (4)	128 1,890 228 945 Extension for reply within fifth month		
101 710 201 355 Utility filling fee 710.00	119 310 219 155 Notice of Appeal		
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal		
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing		
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding		
	140 110 240 55 Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional		
2. EXTRA CLAIM FEES Fee from	142 1,240 242 620 Utility issue fee (or reissue)		
Ext <u>ra Claims below</u> Fee Paid			
Total Claims 34 -20** = 14 x = 252.00	144 600 244 300 Plant issue fee		
Independent $6 - 3^{**} = 3 \times \boxed{=240.00}$	122 130 122 130 Petitions to the Commissioner		
Multiple Dependent	123 50 123 50 Petitions related to provisional applications		
t area Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))		
102 80 202 40 Independent claims in excess of 3  104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))		
109 80 209 40 ** Reissue Independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)		
110 18 210 9 "Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application		
Other fee (specify)			
SUBTOTAL (2) (\$) 492.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3)		
SUBMITTED BY	Complete (if applicable)		
Name (PrintlType) David B. Schram	Registration No. (Attorney/Agent) 43,096 Telephone (908) 298-	2194	
	Date 1 1 2 m		

Name (PrintlType)	David B. Schram	Registration No. (Attorney/Agent) 43,096	Telephone	(908) 298-2194
Signature	1 Ville		Date	1-11-2001
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